

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



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Released: Monday, September 19, 2011

Week of September 12 - 18, 2011

AGRICULTURAL SUMMARY: Warm conditions prevail.

Most of the State experienced warm weather. Much of the State got moisture with the heaviest amounts in the North. Platte County reported cutting silage and a third cutting of alfalfa. Winter wheat is emerging but needs moisture. Grasslands are dry. Hot Springs County reported grasshopper problems. Uinta County reported much needed rain and a frost, with most of the alfalfa cut down before the frost. Activities for the week include: hay and small grain harvest, wheat planting, windrowing beans, and moving livestock. High temperatures ranged from the high 60s into the high 80s. Low temperatures ranged from the mid 20s to the low 40s.

SOIL MOISTURE SUPPLIES

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	5	6	12	12
Short	46	47	42	36
Adequate	48	46	46	51
Surplus	1	1	0	1

FIELD CROP REPORT: Days suitable for field work were 6.0. Topsoil moisture, rated adequate or better, was up slightly compared to last week's estimate and remains above last year but below the 5-year average. Small grain harvest was over 88 percent completed and ahead of last year and comparable to the 5-year average. Corn progress was behind last year and the 5-year average as 6 percent was in the mature stage. Corn silage harvest at 35 percent was behind last year and the average for this time of year. Alfalfa hay harvest at 92 percent for second cutting and 30 percent for third cutting, was behind both last year and the 5-year average. Crop conditions of percent good or excellent were unchanged from last week. Irrigation water supplies were at 90 percent adequate or better which was above both last year and the 5-year average.

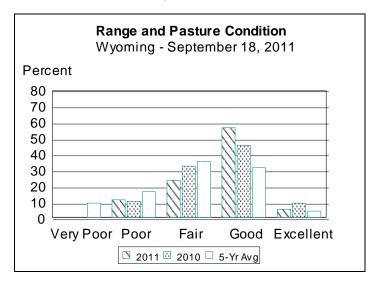
CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Harvested	89	86	87	92
Oats Mature	97	94	98	99
Oats Harvested	92	87	91	94
Spring Wheat Harv	99	91	94	95
Winter Wheat Planted	61	35	76	80
Winter Wheat Emerged	25	0	52	48
Dry Beans Turn Clr	96	94	90	93
Dry Beans Windrowed	55	34	66	61
Dry Beans Combined	28	7	31	32
Corn Milk	96	88	96	97
Corn Dough	90	84	91	82
Corn Dent	62	45	80	58
Corn Mature	6	0	36	20
Corn Silage Harvested	35	16	53	50
Alfalfa 2nd Cutting	92	91	97	97
Alfalfa 3rd Cutting	30	25	36	37

CROP CONDITION

Item	Very Poor	Poor	Fair	Good	Excel
Corn	0	0	17	78	5
Sugarbeets	0	0	35	60	5
Dry Beans	0	6	38	52	4
Alfalfa Hay	0	1	13	84	2

PASTURE AND RANGE REPORT: Range and pasture conditions of good or excellent were unchanged from last week. This is above last year and the 5-year average. Livestock conditions were 90 percent good or excellent.



RANGE AND PASTURE CONDITION

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	1	1	0	10
Poor	12	11	11	17
Fair	24	25	33	36
Good	57	60	46	32
Excellent	6	3	10	5

IRRIGATION WATER SUPPLIES

	This	As of	Last	5-Yr
	Week	9/6	Year	Avg
Very Short	10	7	10	15
Short	0	7	3	12
Adequate	87	75	80	71
Surplus	3	11	7	2

WEATHER SUMMARY: Weekly air temperatures averaged at or above normal for 28 of the 33 reporting stations. Temperature average ranged from 3 degrees below normal at Newcastle, Lance Creek, and Wheatland to 6 degrees above normal at Riverton, Big Piney, and Shirley Basin. The high temperature for the State was 89 degrees at Worland, Lance Creek, and Torrington while a State low of 24 degrees was recorded at Shirley Basin. Sundance recorded the most precipitation for the week with 1.03 inches, 0.75 inches above normal for the reference week and raising the cumulative precipitation since January 1, 2011 to 3.07 inches above normal. All 33 of the stations reported some precipitation for the week. Big Horn is the location with the highest cumulative precipitation above normal since January 1 while Big Piney is the furthest behind at 1.87 inches below normal. Seventeen stations recorded above normal precipitation for the week with 25 above normal for cumulative precipitation since January 1, 2011.

Weather Data for the Week Ending September 18, 2011 1/

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1	<u>'</u>	'							
Cody	84	41	61	3	0.24	0.28	-0.04	12.33	3.65
Dubois	74	34	52	2	0.11	0.28	-0.17	12.47	4.88
Greybull	88	43	62	5	0.58	0.21	0.37	7.72	1.80
Jeffrey City	78	37	58	4	0.15	0.21	-0.06	7.28	-1.14
Lake Yellowstone	69	29	46	2	0.78	0.35	0.43	20.06	4.97
Lander	83	42	62	4	0.36	0.28	0.08	11.80	1.86
Powell	85	39	60	4	0.54	0.17	0.37	6.68	0.92
Riverton	82	43	62	6	0.39	0.21	0.18	8.54	2.21
Worland	89	39	62	2	0.08	0.21	-0.13	8.61	2.37
District 2									
Big Horn	87	40	58	1	0.32	0.34	-0.02	18.62	7.39
Buffalo-Johnson	87	41	59	2	0.51	0.35	0.16	12.77	1.87
Gillette	88	42	58	0	0.36	0.35	0.01	14.96	2.06
Midwest	86	41	59	1	0.60	0.21	0.39	11.76	0.90
Newcastle	87	40	58	-3	1.00	0.26	0.74	16.96	3.98
Sheridan	88	38	60	3	0.12	0.34	-0.22	13.30	1.95
Sundance	84	36	57	-2	1.03	0.28	0.75	18.07	3.07
District 3									
Big Piney	74	25	53	6	0.13	0.21	-0.08	3.96	-1.87
Evanston	72	41	56	4	0.66	0.30	0.36	7.07	-1.27
Jackson Hole	73	33	52	2	0.33	0.29	0.04	13.31	-1.84
Thayne	77	36	56	5	0.56	0.40	0.16	13.96	0.86
District 4									
Casper	84	38	61	5	0.10	0.21	-0.11	9.46	-0.54
Laramie	73	33	53	0	0.13	0.21	-0.08	7.47	-1.64
Rawlins	77	37	59	2	0.06	0.21	-0.15	6.03	-1.35
Rock Springs	75	40	59	5	0.06	0.21	-0.15	6.50	-0.49
Shirley Basin	83	24	54	6	0.12	0.23	-0.11	11.47	3.23
District 5									
Buford	77	36	54	4	0.36	0.35	0.01	13.29	0.94
Cheyenne	80	39	57	0	0.36	0.35	0.01	16.04	2.96
Chugwater	83	36	58	2	0.28	0.28	0.00	14.56	1.59
Douglas	87	36	60	2	0.05	0.28	-0.23	10.57	0.31
Lance Creek	89	37	58	-3	0.68	0.23	0.45	12.74	1.61
Old Fort Laramie	87	34	57	-2	0.11	0.28	-0.17	13.53	2.35
Torrington	89	39	61	2	0.10	0.35	-0.25	14.62	3.14
Wheatland	82	37	59	-3	0.14	0.33	-0.19	14.66	3.77

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955